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PHOTOGRAPHIC
INTERPRETATION
REPORT

MISSION COVERAGE INDEX

NPIC/R-51/65

March 1965

25X1D

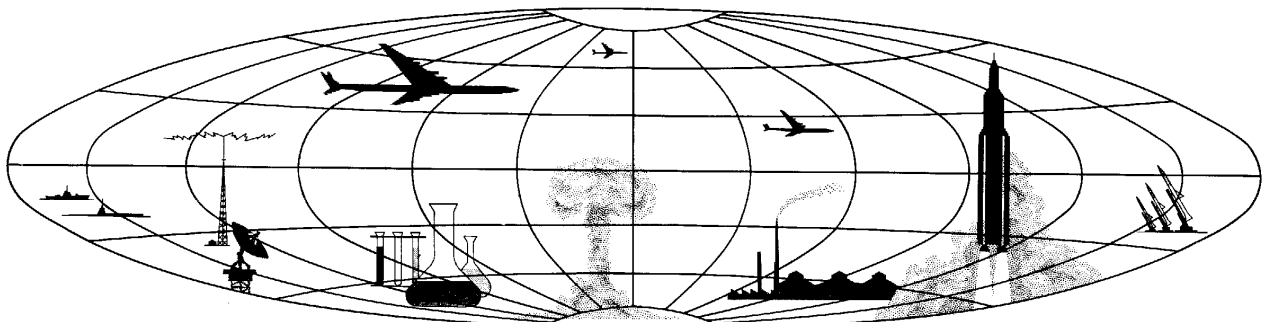


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GROUP 1
Excluded from automatic
downgrading and declassification

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.



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PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE
INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY

25X1D

COVERING LAOS.
ITEMS ARE ARRANGED IN THREE SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR
NEWLY IDENTIFIED TARGETS AND PREVIOUSLY
REPORTED TARGETS SHOWING CHANGE, AND ALSO
PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS
WHICH REFLECT NO APPARENT CHANGE IN FACILITIES
FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION.
THE MCI IN WHICH THIS DESCRIPTION APPEARS IS
DESIGNATED BY THE APPROPRIATE MISSION NUMBER,
PREFIXED BY THE LETTERS NAC AND APPEARING
ON THE PHOTO REFERENCE LINE. MILITARY
INSTALLATIONS WHERE THERE IS NO SIGNIFICANT
CHANGE IN FACILITIES AND WHERE NO ORDER OF
BATTLE CAN BE DETERMINED ARE LISTED UNDER
THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE
TARGETS WHICH COULD BE IDENTIFIED BUT NOT
INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED
1) WITHIN THE COUNTRY ACCORDING TO
SUBJECT, 2) WITHIN THE SUBJECT BY WAC AREA,
AND 3) WITHIN THE WAC AREA BY GEOGRAPHIC

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COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L7012, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

NOTE -- AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-1, ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY (100MM AND LARGER). THE TERM HMGAA (HEAVY MACHINE GUN ANTIAIRCRAFT) INDICATES A WEAPON SMALLER THAN A ZPU-1. WHERE A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-LAOS-</p> <p>AIR INSTALLATIONS</p> <p>BAN TA VIANG, AIRFIELD SW 0.4 NM SW OF BAN TA VIANG AT UTM TG311046. 1,300 X 100 FT NW/SE SOD LANDING STRIP, PROBABLY SERVICEABLE. THREE ASSOCIATED MILITARY AREAS IN THE VICINITY.</p> <p>AREA A (JUST SW OF STRIP) -- 10 SMALL BARRACKS-TYPE BUILDINGS, 1 ADMINISTRATION BUILDING, AND 5 SUPPORT SHEDS.</p> <p>AREA B (JUST SW OF AREA A) -- TRENCH SYSTEM WITH 7 SHEDS AND NUMEROUS AW POSITIONS.</p> <p>AREA C (JUST NE OF RUNWAY ALONG BOTH SIDES OF ROAD FROM BAN TA VIANG) -- AT LEAST 10 SMALL BARRACKS-TYPE, 2 ADMINISTRATION, AND 2 STORAGE BUILDINGS (POSSIBLE AIRFIELD SUPPORT FACILITIES), AND 3 SMALL SUPPORT SHEDS.</p> <p>AIRCRAFT -- NONE OBSERVED.</p> <div style="background-color: black; width: 100%; height: 50px;"></div>	1901N 10323E	0617		210-B
<p>BAN THANG AIRFIELD (2) 1.0 NM EAST OF BAN THANG. 3,600 X 135 FT N/S SOD RUNWAY, SERVICEABLE. PREVIOUSLY REPORTED PROBABLE BUNKERS UNDER CONSTRUCTION 0.5 NM EAST OF LANDING STRIP ARE</p>	1925N 10304E	0617	25X1A <div style="background-color: black; width: 100%; height: 50px;"></div>	427-C

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>LOADING PLATFORMS FOR A BORROW PIT IN VICINITY. AIRCRAFT -- 1 DERELICT C-47.</p> <p>25X1D [REDACTED]</p> <p>MUONG KHEUNG AIRFIELD 0.5 NM NE OF BAN SONG HAC AT UTM UG009720. ESTIMATED 3,400 X 95 FT NE/SW GRADED EARTH RUNWAY, SERVICEABLE. A PROBABLE SUPPORT AREA 0.4 NM SW OF SW END OF RUNWAY CONTAINS 20 BUILDINGS (10 PARTIALLY DESTROYED). STRONGPOINT NW OF THE SW END OF THE RUNWAY CONSISTS OF AN ENTRENCHED AREA WITH NUMEROUS FIRING BAYS AND AW POSITIONS, 6 BUILDINGS/HUTS, AND NUMEROUS WEAPONS EMPLACEMENTS. FOUR PARTIALLY CONSTRUCTED BUILDINGS AND NUMEROUS FOXHOLES OBSERVED JUST SE OF RUNWAY. THREE BOMB CRATERS OBSERVED ALONG THE NE END OF RUNWAY. AIRCRAFT -- NONE OBSERVED.</p> <p>25X1D [REDACTED]</p> <p>MILITARY INSTALLATIONS</p> <p>MUONG NGOI, POSSIBLE MILITARY AREA IN MUONG NGOI AT UTM TH592915. POSSIBLE MILITARY AREA CONTAINS 1 STRONGPOINT WITH 3 SHEDS. NUMEROUS OTHER BUILDINGS WITHIN THE VILLAGE ARE APPARENTLY USED FOR SUPPLY/STORAGE. A LARGE NUMBER OF RIVER CRAFT OBSERVED ON THE</p>	1938N 10306E	0617	25X1D [REDACTED]	426
	2043N 10241E	0616		507

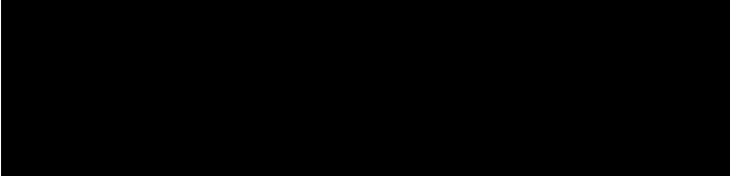
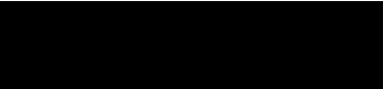

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>EAST BANK OF THE NAM HOU (RIVER).</p> <p>[REDACTED] 25X1D</p> <p>BAN NA KAYON AREA, AAA/AW SITES TWENTY-TWO AAA/HMGAA SITES WITHIN A 2 NM RADIUS OF BAN NA KAYON (REFERENCED FROM BAN NA KAYON).</p> <p>SITES A-C, L-Q -- NOT COVERED.</p> <p>SITES D-K -- IDENTIFICATION ONLY.</p> <p>SITE R (1.1 NM NE AT UTM WD988357) -- 4-GUN LIGHT AAA, UNOCCUPIED.</p> <p>SITE S (1.3 NM NE AT UTM WD990358) -- 4-GUN LIGHT AAA, UNOCCUPIED.</p> <p>SITE T (1.4 NM NE AT UTM WD991360) -- 4-GUN LIGHT AAA, UNOCCUPIED.</p> <p>SITE U (1.5 NM NE AT UTM WD993361) -- 4-GUN LIGHT AAA, OCCUPIED.</p> <p>SITE V (1.4 NM NNE AT UTM WD989362) -- 6-GUN HMGAA, OCCUPIED.</p> <p>[REDACTED] 25X1D</p> <p>MUONG PHINE AREA, AAA/AW SITES THIRTEEN SITES IN MUONG PHINE AREA.</p> <p>SITES A-C, E-M -- UNOCCUPIED.</p> <p>SITE D -- NOT COVERED.</p>	<p>1634N 10555E</p> <p>1632N 10602E</p>	<p>0617</p> <p>0617</p>	<p>500</p> <p>192-F</p>	

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<div style="background-color: black; width: 200px; height: 30px; margin-bottom: 5px;"></div> 25X1D BAN NA XOK, MILITARY CAMP 0.3 NM NORTH OF BAN NA XOK AND ROUTE 12 AT UTM WE272409. NO APPARENT CHANGE SINCE <div style="background-color: black; width: 100px; height: 15px; display: inline-block;"></div> EXCEPT PREVIOUSLY REPORTED PT-76 TANK NOT OBSERVED, POSSIBLY DUE TO SCALE. <div style="background-color: black; width: 200px; height: 30px; margin-top: 5px;"></div> 25X1D MISCELLANEOUS ROUTE 7 SINGLE-LANE, NATURAL SURFACE, SERVICEABLE ROAD IN GOOD CONDITION OBSERVED FROM 19-34N 103-05E TO 19-31N 103-21E AND FROM 19-31N 103-02E TO 19-32N 103-02E. NO VEHICLES OBSERVED. <div style="background-color: black; width: 250px; height: 35px; margin-top: 5px;"></div> 25X1D ROUTE 9 SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM 16-32N 106-04E TO 16-35N 105-41E. BRIDGE OVER XE THAMOUAK (RIVER) AT 16-34N 105-54E IS OUT, BUT THE RIVER IS BEING FORDED APPROXIMATELY 0.1 NM SOUTH. NO VEHICLES OBSERVED.	1733N 10515E 25X1D	0617		369-C

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
 ROUTE 12 SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM BAN NA KOK STRONGPOINT (17-27N 105-09E) NE TO BAN BOUNG BAU (17-34N 105-14E), THEN GENERALLY EAST TO THE INTERSECTION OF ROUTES 12 AND 23 (17-34N 105-43E). ALL BRIDGES AND FORDS ARE APPARENTLY INTACT WITH THE EXCEPTION OF BAN BOUNG BAU BRIDGE WHICH REMAINS UNSERVICEABLE. VEHICLE FORD AT THIS POINT IS TRAFFICABLE.  25X1D ROUTE 121 NATURAL SURFACE, SINGLE-LANE ROAD IN FAIR CONDITION OBSERVED FROM 17-27N 105-09E TO 17-21N 105-15E. PONTON BRIDGE AT MAHAXAY (17-24N 105-12E) IS PASSABLE. NO VEHICLES OBSERVED.  25X1D	25X1D			

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO AP-
PARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION.
THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE
MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST
ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS
NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE
DETERMINED ARE LISTED UNDER THIS SECTION.

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-LAOS-				
AIR INSTALLATIONS				
BAN NA VENG AIRFIELD 25X1D [REDACTED]	1737N 10511E	0617	25X1D	380-A
BAN SI NHO AIRFIELD [REDACTED] 25X1D	1748N 10505E	0617	[REDACTED]	399-A
LAK SAO AIRFIELD [REDACTED]	1811N 10459E	0617	[REDACTED]	113
NAPE AIRFIELD 25X1D [REDACTED] 25X1D	1818N 10505E	0617	[REDACTED]	118
BAN NON HON AREA, LANDING STRIPS [REDACTED] 25X1D	1926N 10305E	0617		427-A
MILITARY INSTALLATIONS				
MUONG KHOUA MILITARY CAMP [REDACTED] 25X1D	2104N 10230E	0616		506
MUONG PHINE, POSSIBLE MAINTENANCE AREA COMOR TARGET NO [REDACTED] 25X1A	1632N 10601E	0617		192-D

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Target		Coordinates	WAC	Target Numbers	
				BE	NPIC
[REDACTED]	25X1D				
MUONG PHINE MILITARY AREAS		1632N 10602E	0617		192
[REDACTED]	25X1D				
MAHAXAY, MILITARY AREA		1725N 10511E	0617		368
[REDACTED]	25X1D				
BAN NA KOK AREA, STRONGPOINT		1727N 10509E	0617		410
[REDACTED]	25X1D				
BAN NHOMMARATH KEO AREA, MILITARY AREA		1734N 10510E	0617		365-C
[REDACTED]	25X1D				
BAN BOUNG BAU, AAA/AA SITES		1734N 10514E	0617		369-B
[REDACTED]	25X1D				
LAK SAO ARMY BARRACKS		1811N 10459E	0617	25X1A [REDACTED]	113-A
[REDACTED]					
BAN NA SA AREA, FA SITE	25X1D	1935N 10316E	0617		465-A
[REDACTED]					
BASIC SERVICES	25X1D				
JUNCTION OF ROUTES 9 AND 23		1632N 10602E	0617		192-C
[REDACTED]	25X1D				

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<div>25X1D</div> <div>BAN LANG KHANG, REST/REFUEL/SUPPLY POINT</div> <div>25X1D</div>	1734N 10543E	0617		199-D

SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-LAOS-				
MILITARY INSTALLATIONS			25X1A	
BAN TRIM MILITARY CAMP [REDACTED] 25X1D	1653N 10632E	0617	[REDACTED]	221-A
BAN NHOMMARATH KEO, AAA SITES [REDACTED] 25X1D	1736N 10509E	0617		365
NAPE AREA, AAA SITES [REDACTED] 25X1D	1818N 10505E	0617		118-B

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A

and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); S (snow); O (obliquity); and PQ (poor image quality).

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